

Fig. 1A

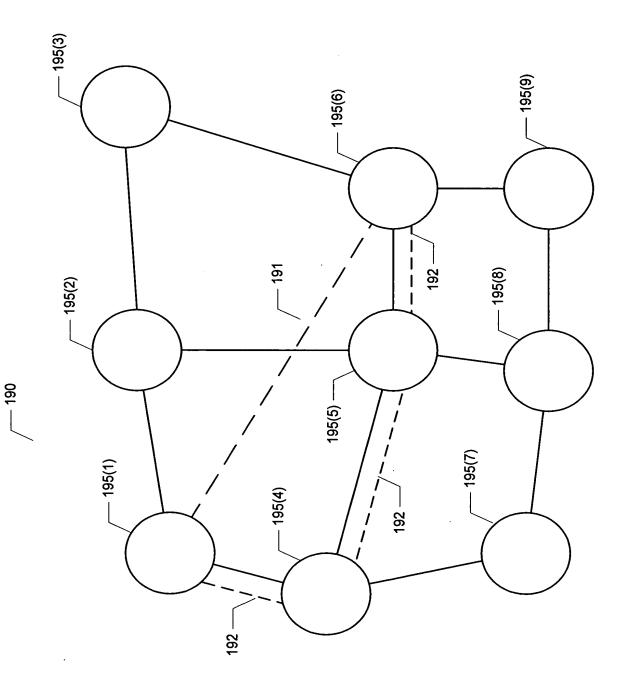


Fig. 1B

١,

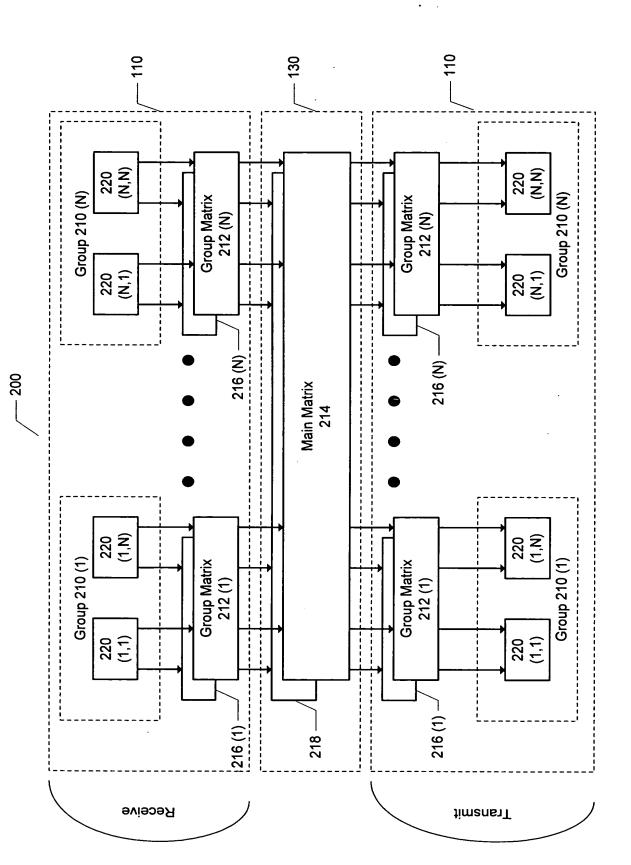
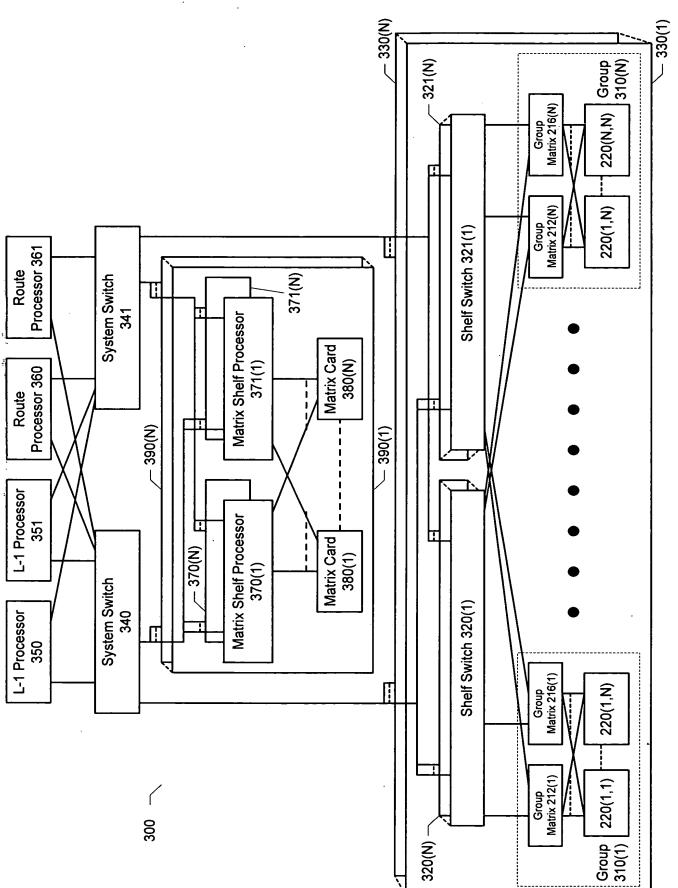


Fig. 2



٠, ,

i,

Fig. 3

· .

٦,

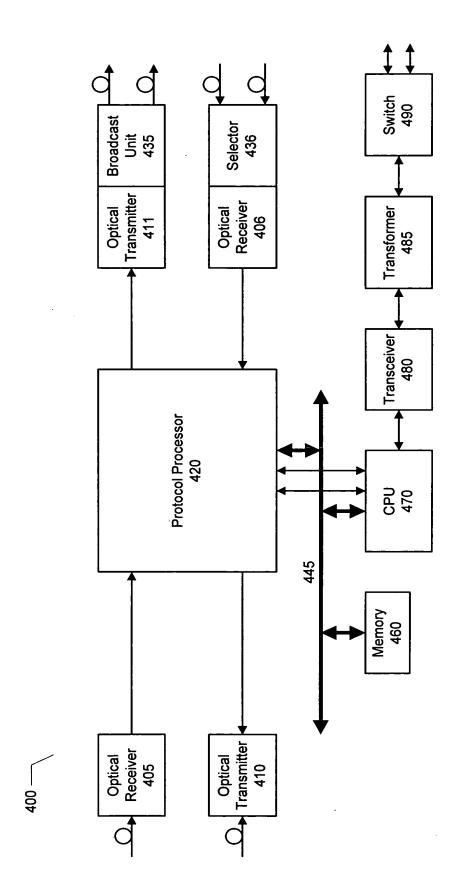
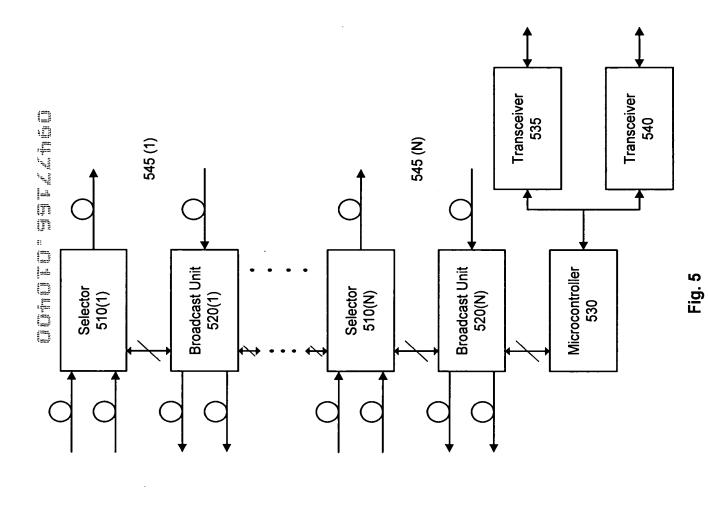


Fig. 4



1,

- 200

١,

ì,

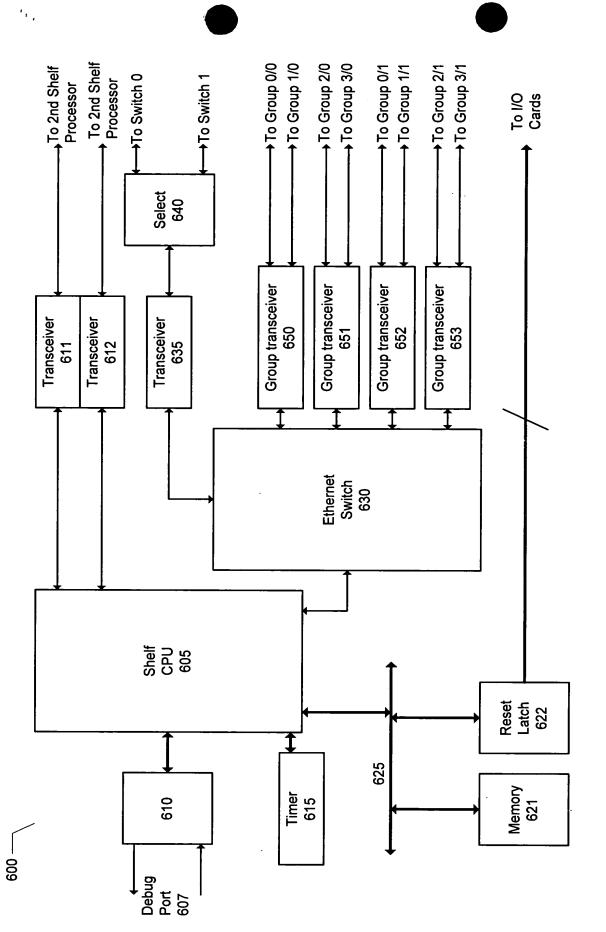


Fig. 6

•.

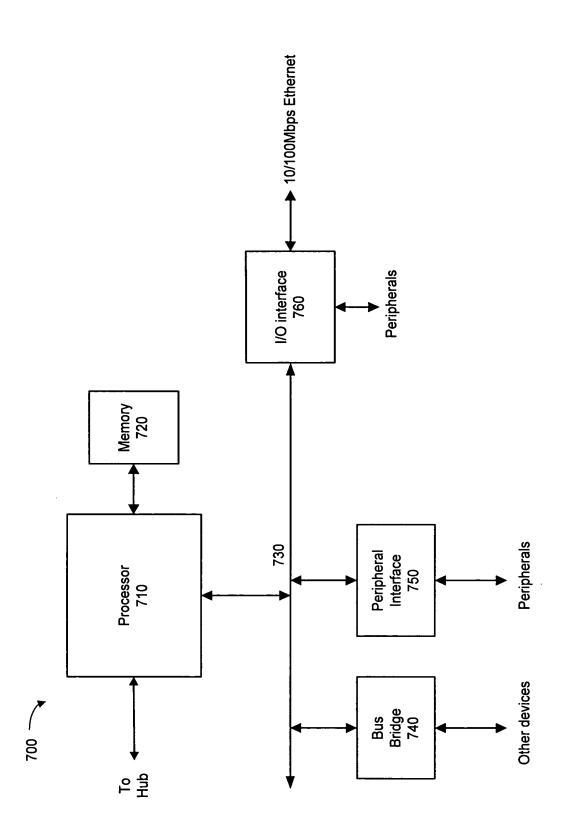


Fig. 7

. .

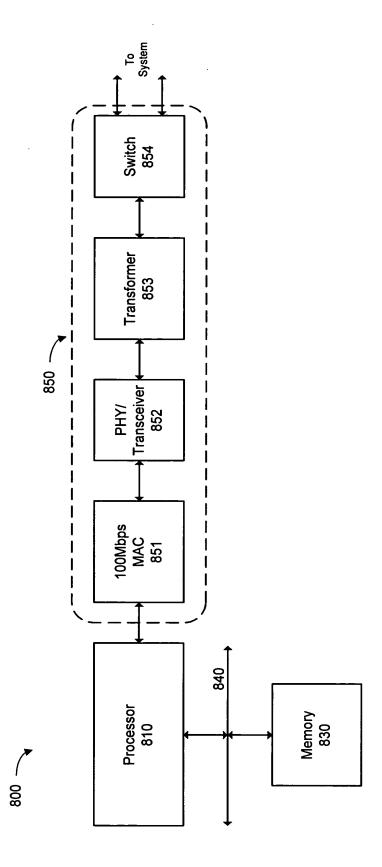


Fig. 8

1, ,

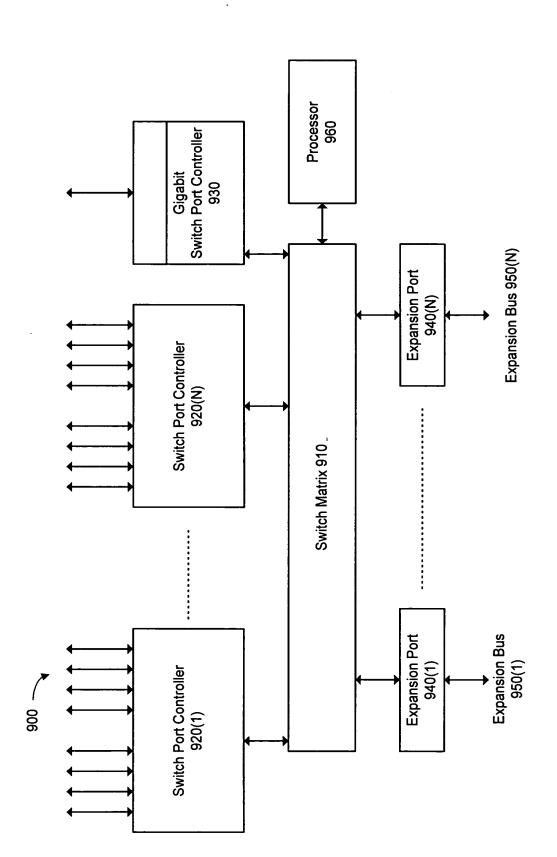


Fig. 9

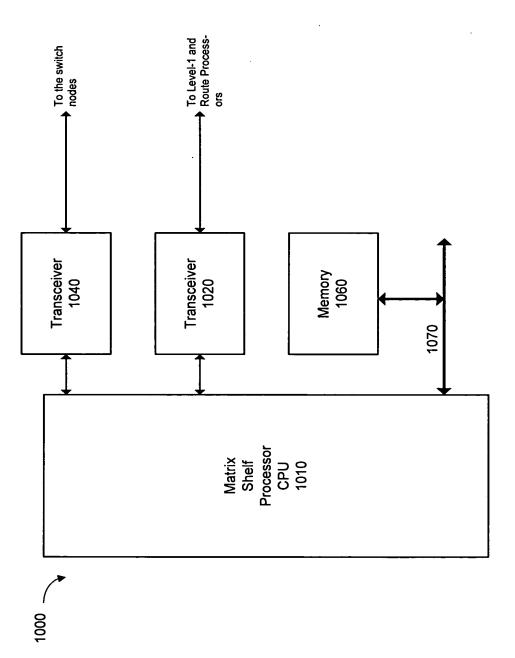


Fig. 10

r , a B

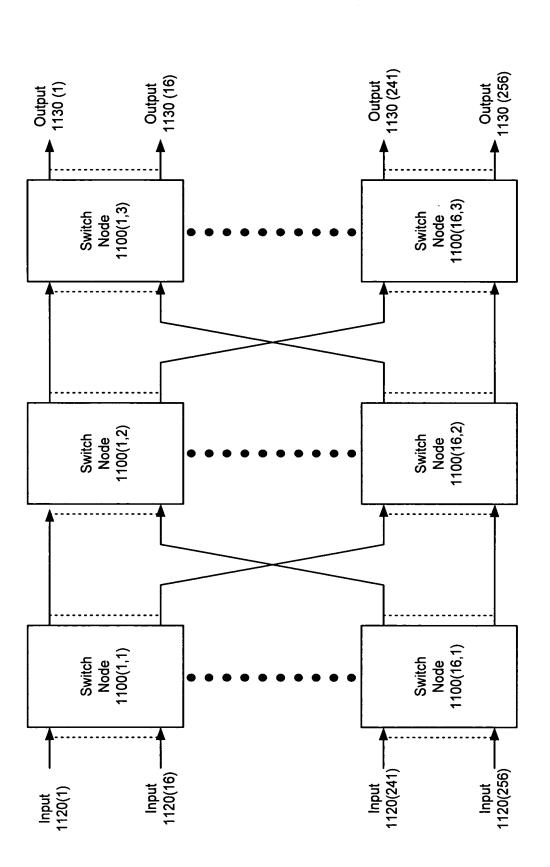


Fig. 11

* e ,

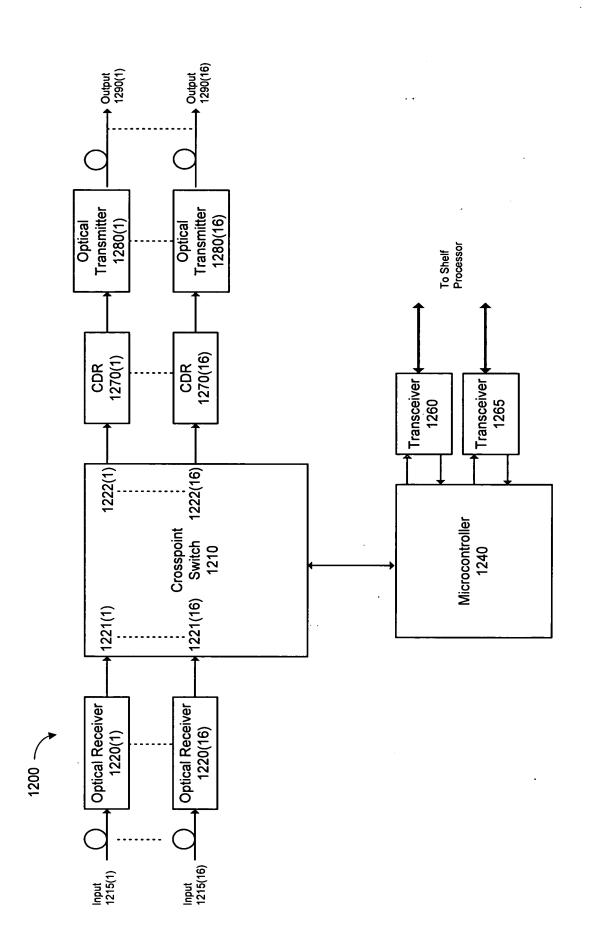
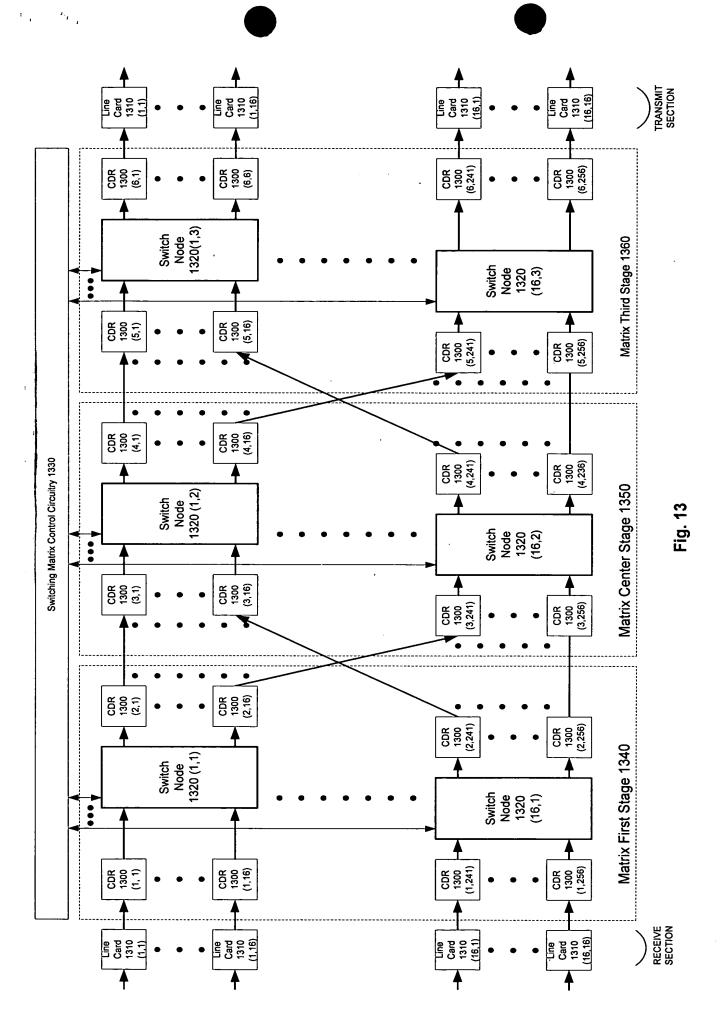
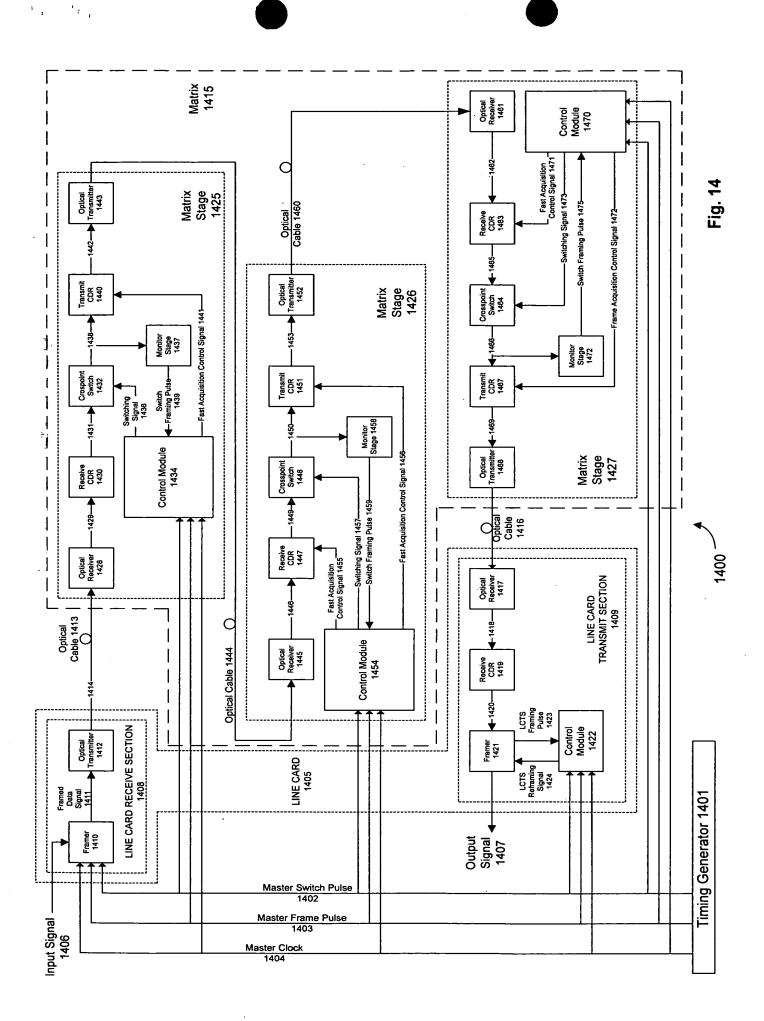


Fig. 12





nguyyass_nann

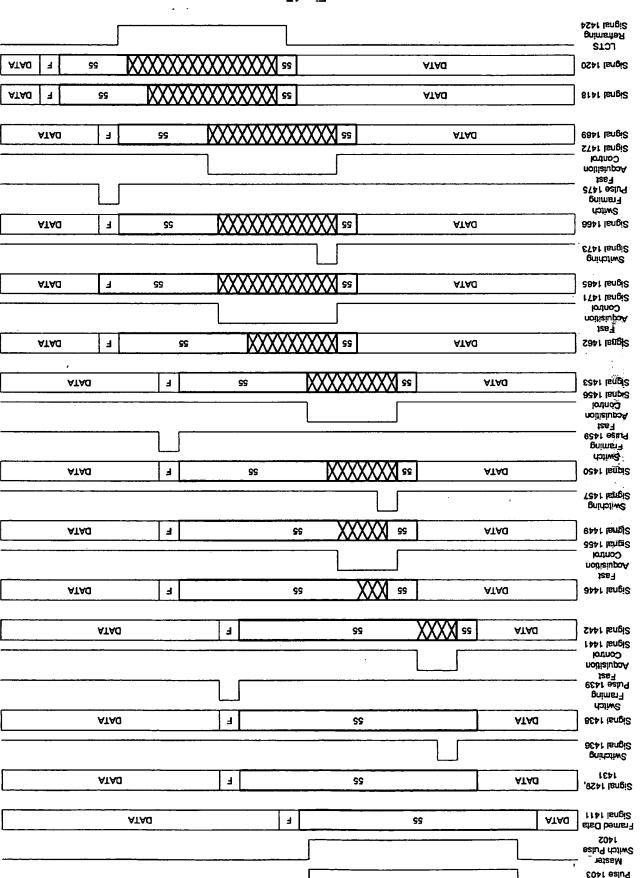
SONET Frame 1500

Payload Bytes 1590	Payload Bytes 1591	Payload Bytes 1592	H4 1536 Payload Bytes 1593	Payload Bytes 1594	Payload Bytes 1595	Payload Bytes 1596	Payload Bytes 1597	Payload Bytes 1598	
J0 Z0 1506 U	F1 U 1514	D3 U 1524	H3 1534	K2 U 1544	D6 U 1552	D9 U 1555	D12 U 1558	E2 U 1574	
A2 1504	E1 U 1512	D2 U 1522	H2 1532	K1 U 1542	D5 U 1551	D8 U 1554	D11 U 1557	M1 Z2 1572 U	
A1 1502	B1 1510	D1 U 1520	H1 1530	B2 U 1540	D4 U 1550	D7 U 1553	D10 U 1556	S1 Z1 1570 U	

Fig. 15 (Prior Art)

1	· · · · · · · · · · · · · · · · · · ·	<u> </u>	1	· ·					
	Payload Bytes 1680								
In-Band/Parity Bytes 1630	H4 Bytes 1670	Payload Bytes 1681	Payload Bytes 1682	Payload Bytes 1683	Payload Bytes 1684	Payload Bytes 1685	Payload Bytes 1686	Payload Bytes 1687	Payload Bytes 1688
	H3 Bytes 1660								
	H1 Bytes H2 Bytes 1640 1650								
	H1 Bytes 1640								
	B1 parity byte 1692								
	In-band signalling low byte 1691								
	In-band signalling high byte 1690								
	A1/A2 Bytes 1620								
	Relock Bytes 1610								

Fig. 16



Master Frame

TI.gi7

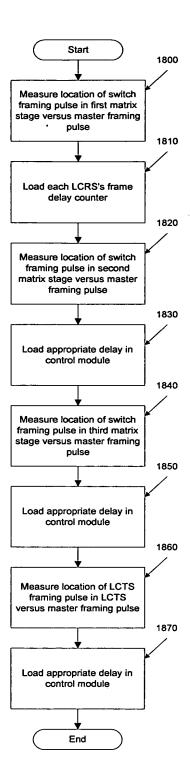


Fig. 18

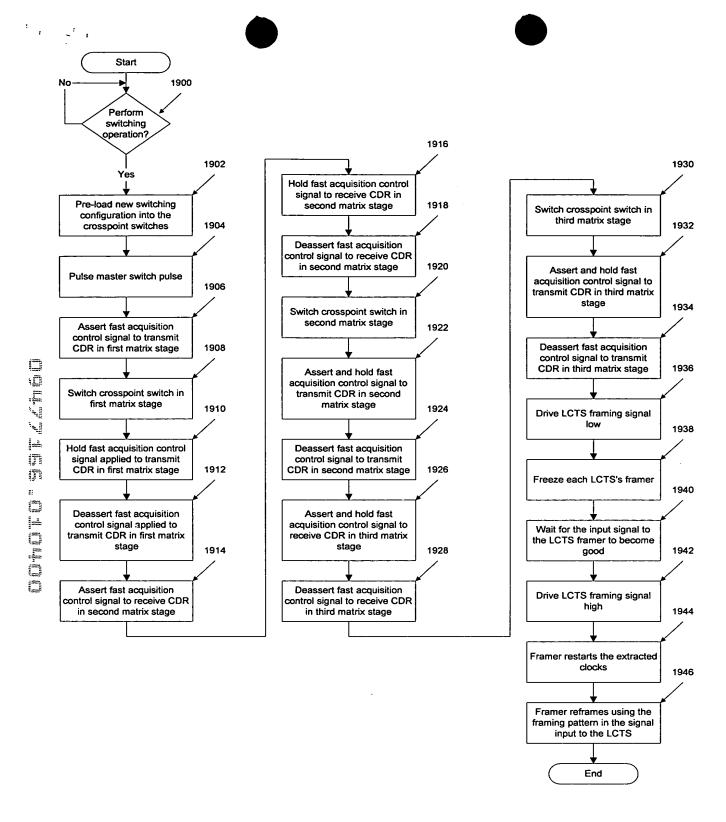


Fig. 19

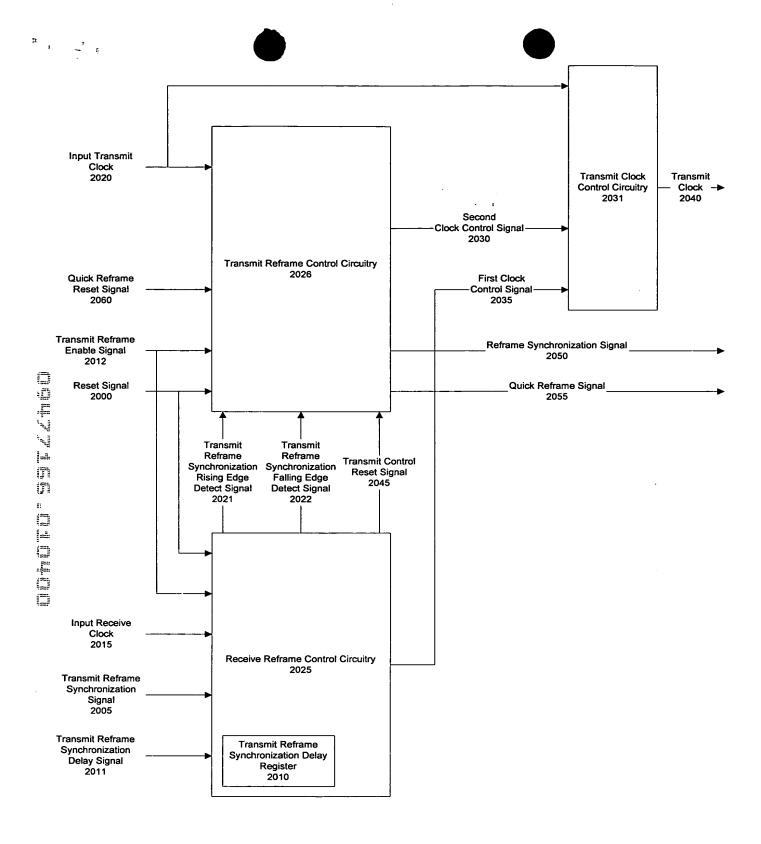
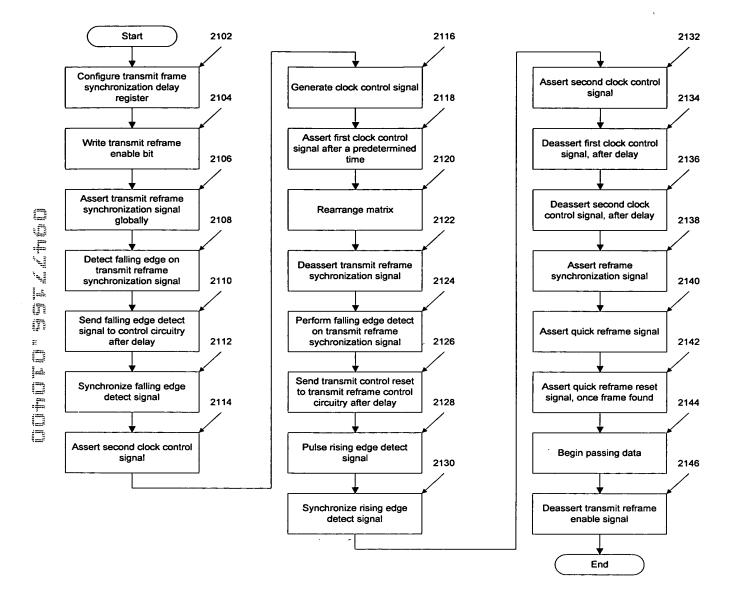


Fig. 20



4 -3:

Fig. 21

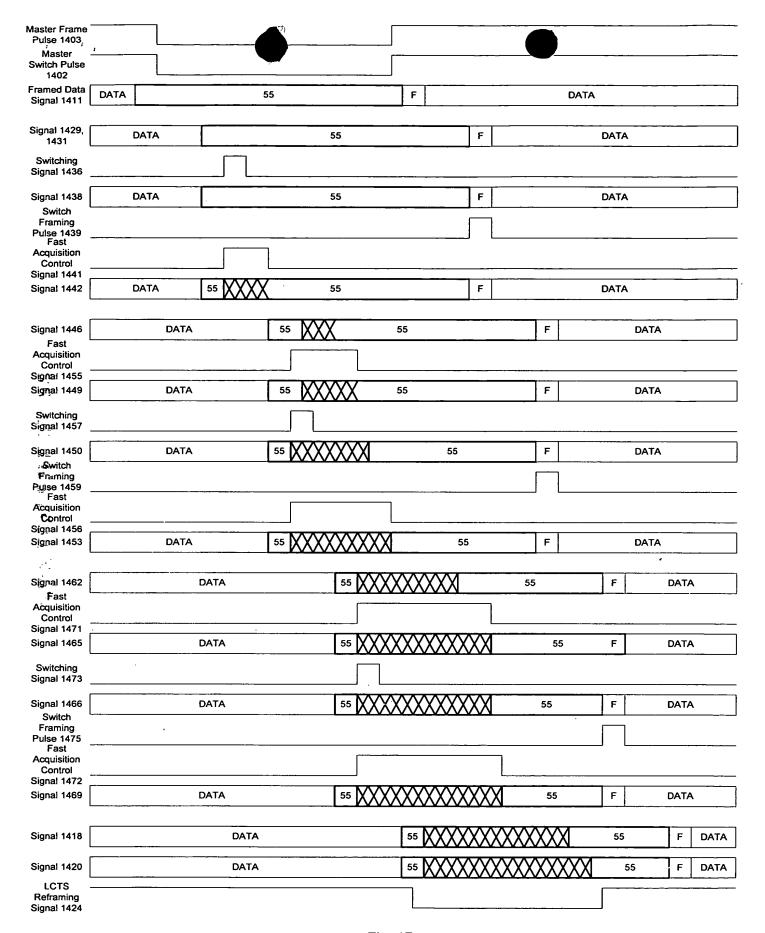


Fig. 17